

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	("1984432" "2904485" "3950245" "4738795" "6222823").PN.	US-PGPUB; USPAT	OR	OFF	2007/08/30 09:45
L2	1	"6228823".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/30 09:45
L3	1	"6228239".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/30 10:01
L4	119	varadaraj-ramesh-.in.	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:07
L5	0	varadaraj-ramesh-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:07
L6	14	I4 and (silica adj gel\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:09
L7	8	I6 and column\$1	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:12
L8	1	"7008536".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:13
L9	13215	(water-in-oil) adj emulsion\$1	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:13
L10	2755	I9 same (stable or stability or stabiliz\$5)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:14
L11	148556	(silica adj gel\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:14
L12	73268	I11 same column\$1	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:14
L13	31816	I12 same hexane	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:14
L14	7858	I13 same toluene	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:15
L15	949	I14 same (methylene adj chloride)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:15
L16	1	I10 and I15	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:15
L17	30909	crude adj oil\$1	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:15
L18	128	I17 and I15	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:16
L19	1890	I17 same (stable or stability or stabiliz\$5)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:16
L20	1	I19 and I15	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:17
L21	3	I18 and (desalt\$3 or dewater\$3 or demulsifi\$6)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:19

EAST Search History

L22	1348	(demulsify or demulsif\$6 or desalt\$3 or dewater\$3).ti.	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:20
L23	1	l15 and l22	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:20
L24	3239	((crude adj oil\$1) or (hydrocarbon adj oil\$1)).ti.	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:21
L25	0	l24 and l15	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:21
L26	46	l22 and l24	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:21
L27	0	l26 and (silica adj gel\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:21
L28	2	l26 and hexane	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:23
L29	10	l26 and column\$1	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:24
L30	1	l29 and hexane	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:24
L31	1	l29 and toluene	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:27
L32	1	"6734144".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:29
L33	1	"6489368".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:30
L34	1	"6168702".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:36
L35	60069	oil\$1 same (silica adj gel\$1)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:37
L36	3	l35 same (weight adj fraction)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:38
L37	27410	l35 same hexane	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:38
L38	6436	l37 same toluene	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:38
L39	633	l38 same (methylene adj chloride)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:38
L40	172	l39 same methanol	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:39
L41	1	l40 same weight	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:39
L42	4	l40 same "0.05"	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:41
L43	45029	(silica adj gel\$1) near10 (eluant\$1 or elut\$3).	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:41

EAST Search History

L44	18914	l43 near10 hexane	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:41
L45	560	l44 near10 toluene	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:41
L46	55	l45 near10 (methylene adj chloride)	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:42
L47	2	l46 same oil\$1	US-PGPUB; USPAT	OR	OFF	2007/08/30 11:42
L48	30	varadaraj-ramesh-.in.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/30 11:47
L49	30	l48 not l4	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/30 11:43
L50	0	varadaraj-ramesh-\$.in.	FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/08/30 11:47

WEST Search History

DATE: Thursday, August 30, 2007

Hide?	Set Name	Query	Hit Count
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L23	l5 and L22	4
<input type="checkbox"/>	L22	weight adj fraction	1526
<input type="checkbox"/>	L21	weight fraction	1526
<input type="checkbox"/>	L20	l10 and l11	2
<input type="checkbox"/>	L19	L18 not l9	0
<input type="checkbox"/>	L18	l10 and l6	11
<input type="checkbox"/>	L17	L16 and l4	1
<input type="checkbox"/>	L16	L15 and (methylene adj chloride)	21
<input type="checkbox"/>	L15	L14 and toluene	213
<input type="checkbox"/>	L14	l8 and hexane	1898
<input type="checkbox"/>	L13	l10 and hexane	7
<input type="checkbox"/>	L12	l10 and L11	2
<input type="checkbox"/>	L11	desalt\$3 or dewater\$3 or demulsif\$8	32886
<input type="checkbox"/>	L10	l5 and l8	71
<input type="checkbox"/>	L9	l7 and L8	11
<input type="checkbox"/>	L8	silica adj gel\$1	20083
<input type="checkbox"/>	L7	l5 and L6	10041
<input type="checkbox"/>	L6	stable or stability or stabiliz\$5 or destabl\$8 or unstabl\$8	1169871
<input type="checkbox"/>	L5	L4 and oil\$1	32007
<input type="checkbox"/>	L4	L3 and water	84018
<input type="checkbox"/>	L3	emulsion\$1	190460
<input type="checkbox"/>	L2	varadaraj-ramesh-\$.in.	0
<input type="checkbox"/>	L1	varadaraj-ramesh-.in.	30

END OF SEARCH HISTORY

=> d his

(FILE 'HOME' ENTERED AT 13:23:24 ON 30 AUG 2007)

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 13:23:38 ON 30 AUG 2007
E VARADARAJ RAMESH/AU

L1 119 S E2-E3
L2 57 S L1 AND OIL?
L3 32 S L2 AND EMULSION?
L4 32 DUP REMOV L3 (0 DUPLICATES REMOVED)

=>

d his

(FILE 'HOME' ENTERED AT 15:51:50 ON 30 AUG 2007)

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 15:52:03 ON 30 AUG 2007

L1 218781 S OIL AND WATER
L2 48414 S L1 AND EMULSION?
L3 2679839 S STABLE OR STABILITY OR STABILIZ? OR DESTABLE? OR UNSTABL?
L4 15904 S L2 AND L3
L5 45750 S DESALT? OR DEWATER? OR DEMULSIF?
L6 385 S L4 AND L5
L7 110389 S SILICA GEL?
L8 2 S L6 AND L7
L9 37 S L4 AND L7
L10 35 DUP REMOV L9 (2 DUPLICATES REMOVED)
L11 33 S L10 NOT L8
L12 1 S L11 AND HEXANE
L13 32 S L11 NOT L12
L14 4 S L13 AND TOLUENE
L15 28 S L13 NOT L14
L16 0 S L15 AND METHYLENE CHLORIDE
L17 6977 S L7 AND HEXANE
L18 492 S L17 AND TOLUENE
L19 21 S L18 AND METHYLENE CHLORIDE
L20 7 S L19 AND OIL?
L21 7 DUP REMOV L20 (0 DUPLICATES REMOVED)
L22 0 S L6 AND WEIGHT FRACTION
L23 2 S L15 AND COLUMN?
L24 2101 S L2 AND L5
L25 6 S L24 AND L7
L26 6 DUP REMOV L25 (0 DUPLICATES REMOVED)

=>